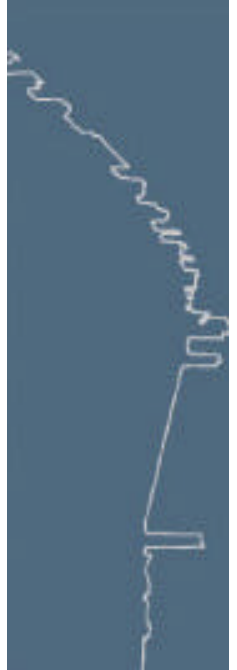


# Seattle's Central Waterfront Plan Charrette 2004



Department of Planning and Development  
City of Seattle, Greg Nickels, Mayor



# EDAW+



We are creating a new urban experience,  
where public space, municipal infrastructure,  
and the environment are intertwined

TEAM 4

# Team Narrative

## Team 4: EDAW+

One goal of EDAW+ was to keep the possibilities made available by embracing the opportunity for change in mind. This provoked a new urban experience for Seattle where active community space, business vitality, municipal infrastructure and the environment are intertwined. Selecting Pike Place Market and the Ferry Terminal as the iconic hubs of the waterfront, EDAW Plus inscribed a green edge on the Emerald City that indelibly preserves and reinforces Seattle's identity.

Stimulating reinvestment and creating community, new parks, marinas and canals will attract people, integrate business opportunities and replace the viaduct and aging infrastructure. The team pressed beyond the classic circulation systems and reviewed the role of the waterfront in addressing the City's green space deficit. These analyses, in turn, led to the development of their formal language at the water's edge: a series of softened bays and habitat islands. Tree-lined paths frame views to features like a double helix of parks that descends from Pike Place, and the ecologically renovated aquarium. Choosing to wrap Highway 99 in a tunnel, Team 4 obtained space to layer a variety of uses upon one another thereby accommodating an array of user groups.

Intended to be provocative.... EDAW+ asks: What is possible if we embrace change? What is the role of the waterfront in addressing City's green space deficit? What are the SIGNIFICANT iconic elements? What is appropriate quality of architecture at Seattle's front door? What can be accomplished within current political/organizational structure(s)?

# Team Participants

## Team 4: EDAW+

Nancy Bird

Michael Cannon

Sandy D'Elia

Michael Erickson

Sandy Fischer

Bill Hanaway

Bill Hook

Stephanie Jones

Louis Klusmeyer

Sian Llewellyn

Richard Marshall

Colleen McShane

Melinda Miller

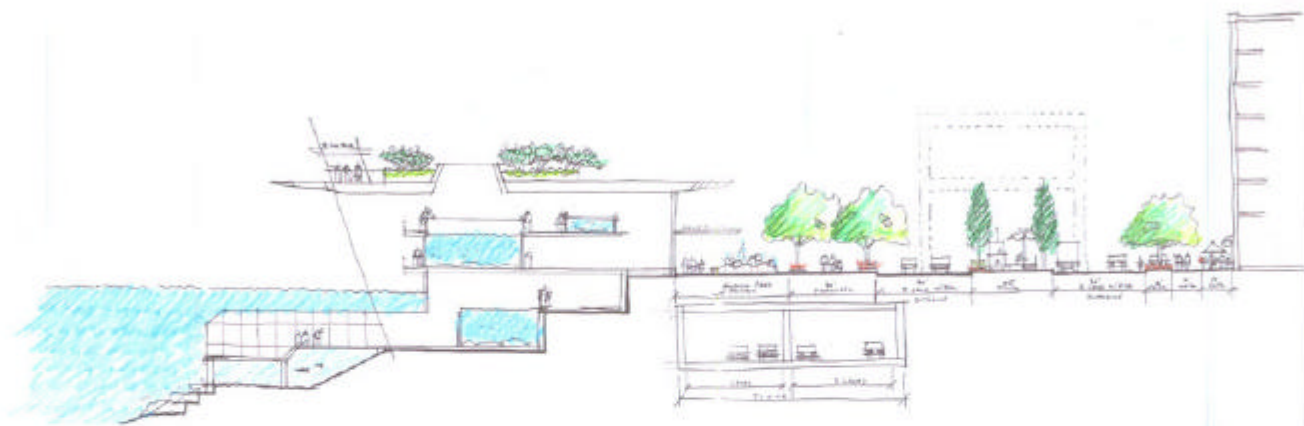
Tom Smith

Jill Sterrett

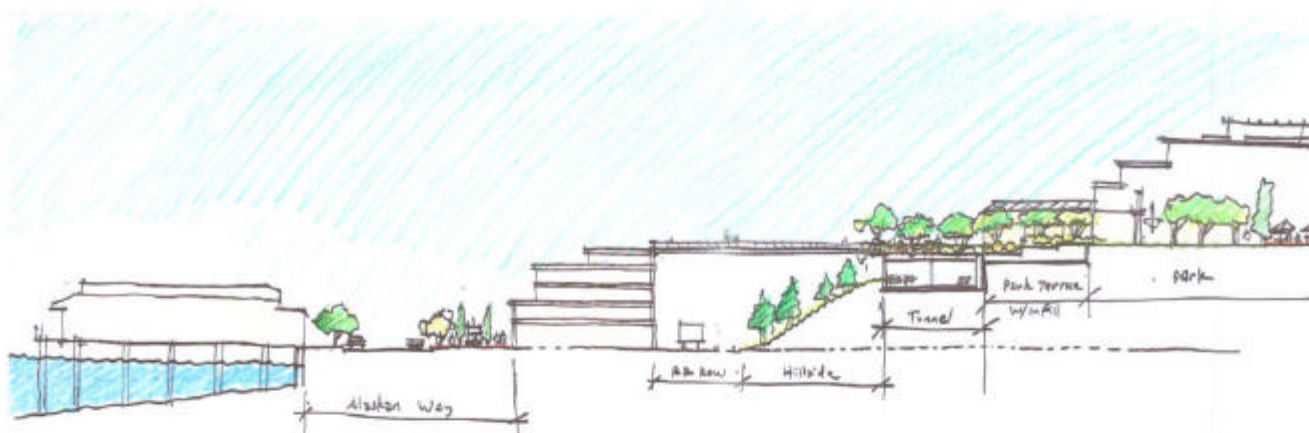
Bill Vitek

David Yeaworth

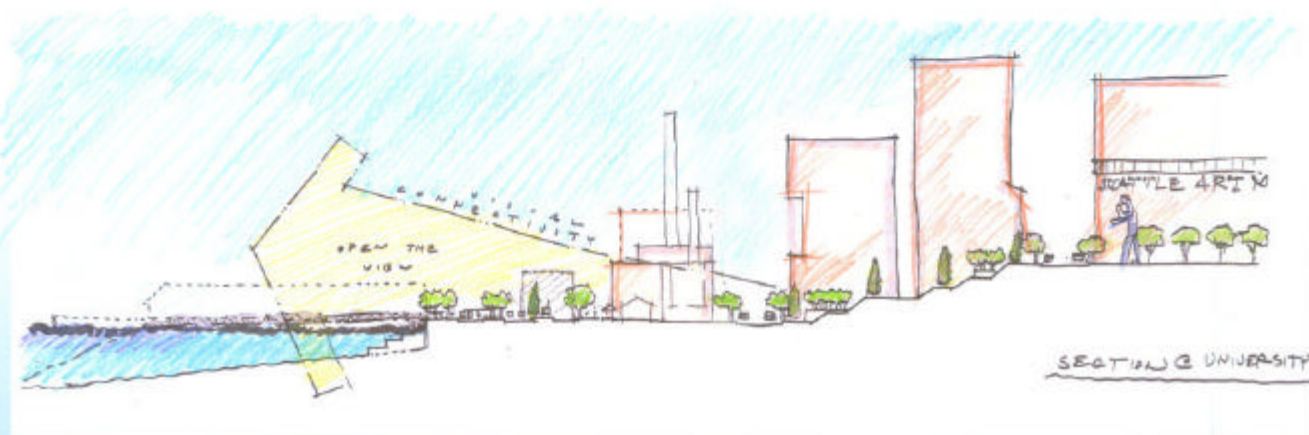




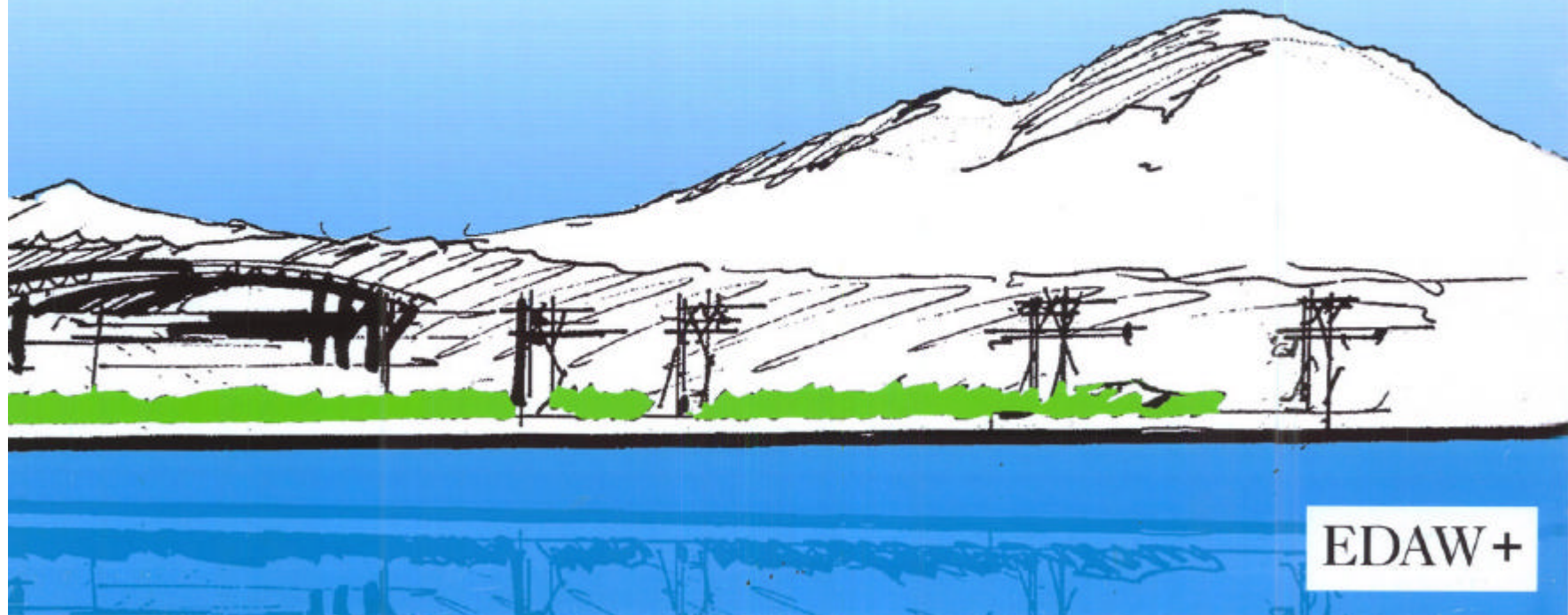
Section through Piers



Section - Pike Place Market to Waterfront

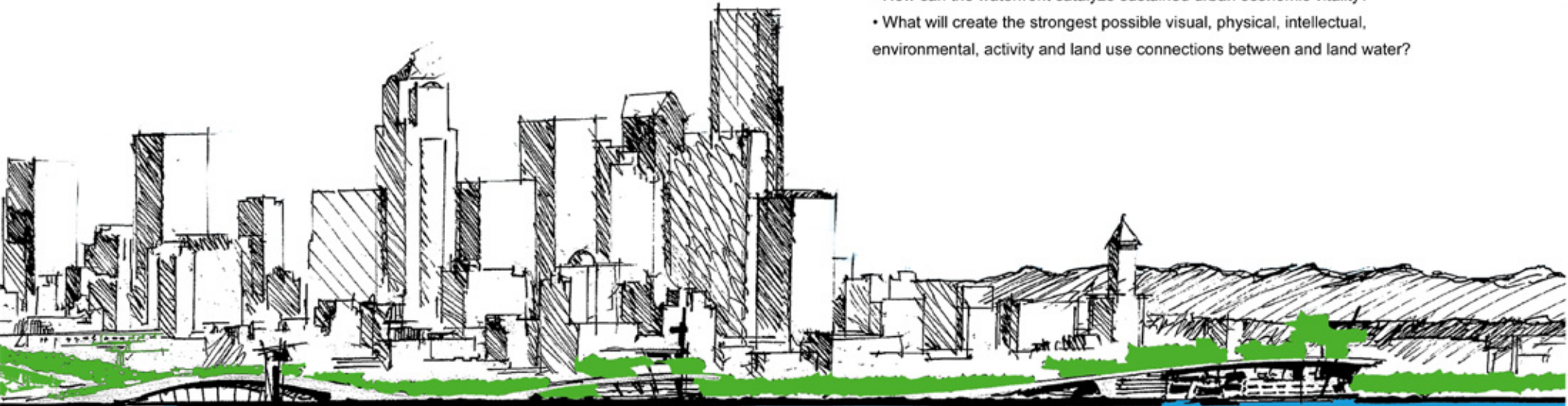


Section - University Street



## Questions

- What is possible if we embrace change?
- What is the role of the waterfront in addressing City's green space deficit?
- What are the SIGNIFICANT iconic elements?
- What is appropriate quality of architecture at Seattle's front door?
- What can be accomplished within current political/organizational structure(s)?
- How can the waterfront catalyze sustained urban economic vitality?
- What will create the strongest possible visual, physical, intellectual, environmental, activity and land use connections between and land water?



**SEATTLE'S SIGNATURE WATERFRONT**

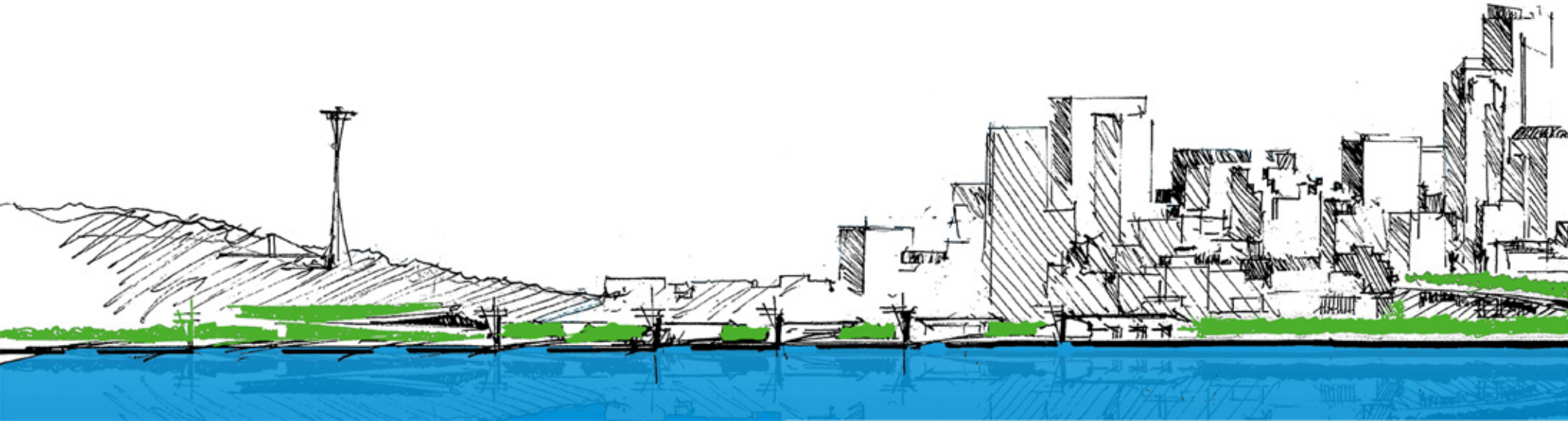


## Charrette Approach

- Share experience of waterfront development from across the globe
- Collaborate with participating colleagues, other teams, and hosts
- Incorporate a DEEP (Design, Environment, Economics, Planning) culture
- Create all original designs and graphics – use no images, etc.
- Create all charrette products during the charrette
- Include an experienced design arbitrator that is not local – i.e. fresh from politics

## Ground-rules Revisited

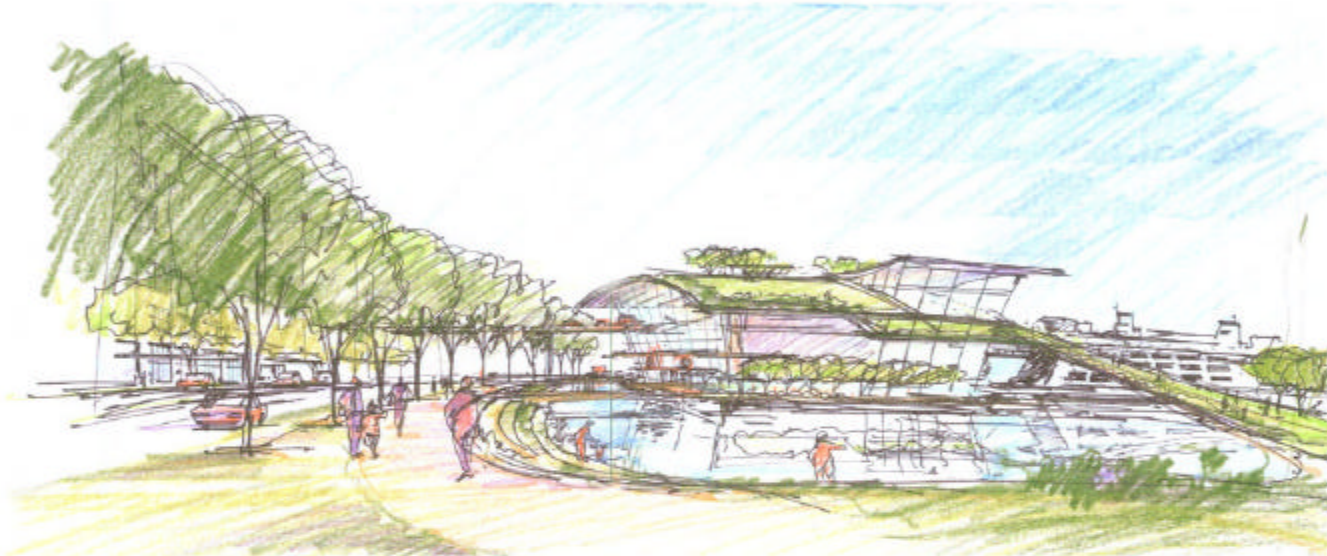
- Yield a visionary, unrestrained, design – step back from the rules
- Look at the project from the water, as well as the land
- Establish an integrated solution that recognizes disparate needs
- Challenge the status quo
- Provoke the public



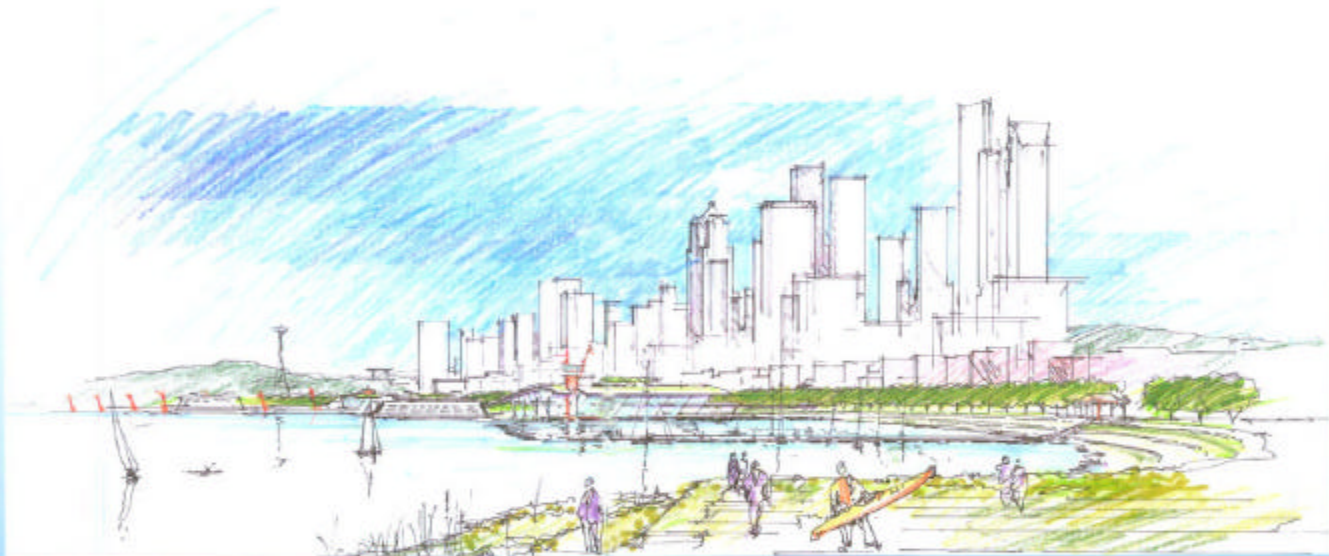




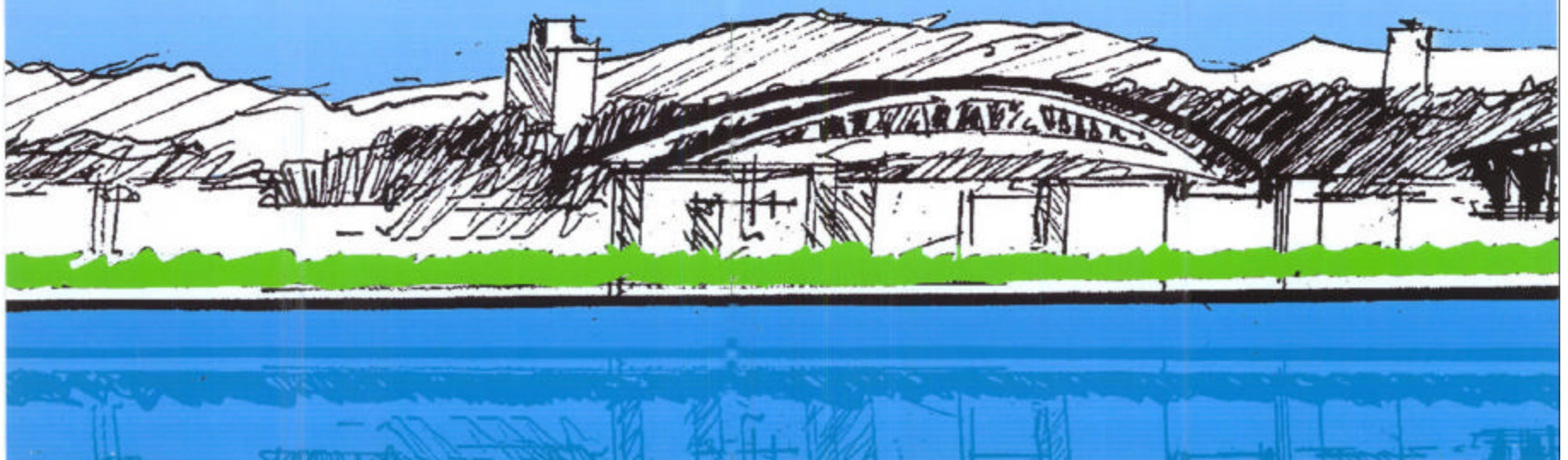
**Green Link to Pike Place Market**



**New Ferry Terminal**



**Seattle Cove**







EXTEND TROLLEY  
TO LOWER QUEEN ANNE



## Environmental Renewal

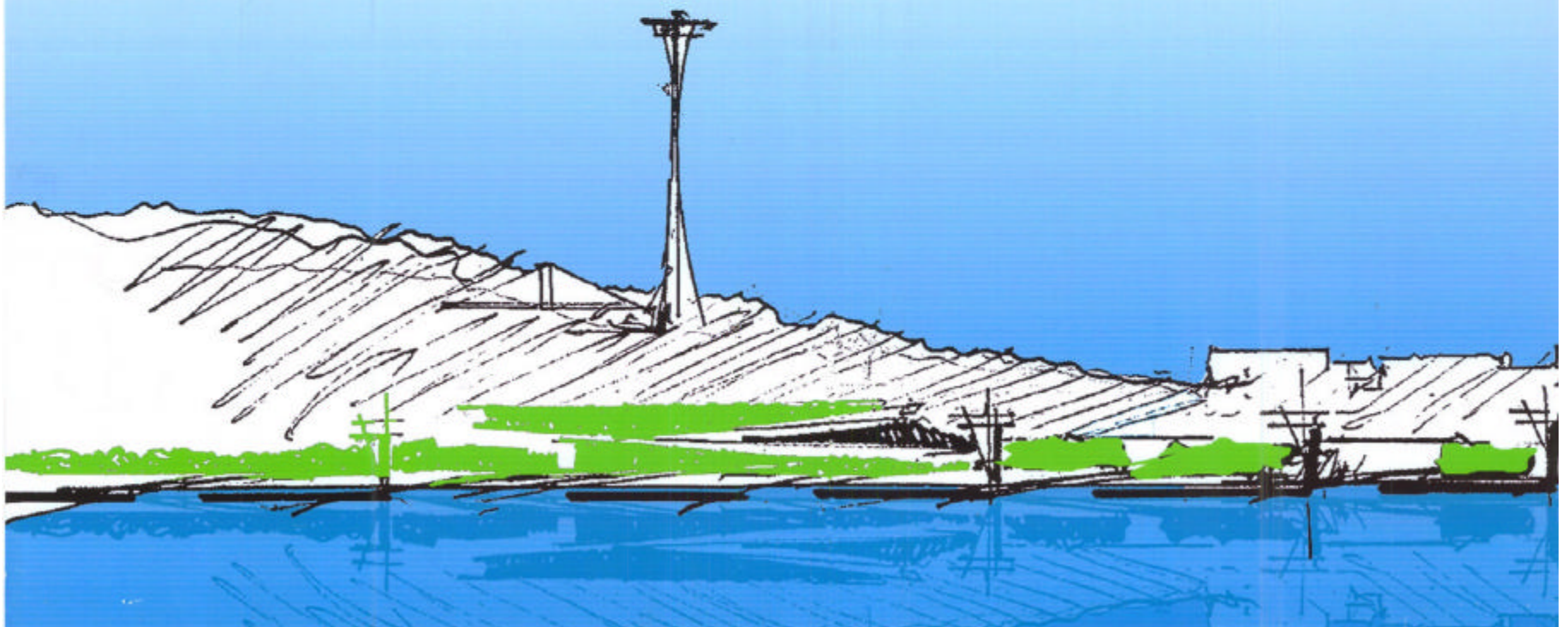
The Seattle Signature Plan is founded on environmental renewal. The plan provides improved habitat and native species diversity and brings a mix of habitat types (forest, shrubland, grassland, tidal marsh and freshwater wetlands) near the urban center. This rich mix of plant material will enhance air quality and water quality for urban residents.

The plan reconnects Seattle with the marine environment of Elliot Bay. Reducing pier coverage and creating a new shoreline will enhance habitat and encourage young salmon to migrate along the shore. Shallow water habitats are increased through use of ledges, steps, and pools. A new breakwater on the north protects the beach at Myrtle Edwards Park where tall trees provide perch sites for bald eagles and other birds of prey.

## Connectivity and Movement

The Seattle Signature Plan weaves the waterfront and upland areas together through a fluid system of pedestrian paths that extend along the edge of the water and inner park system through a forest of trees, grassy knolls, and vistas. The pedestrian experience is at the heart of this surging park landscape - non-motorized travelers will experience the rolling lull of the Sound contributing to Seattle's thriving urban center.

The plan implements a modified version of WSDOT's tunnel alternative, and provides a surface boulevard and upgraded street car within a forested median. The plan links multiple modes of transportation serving the waterfront and creating a vibrant water gateway to the City.







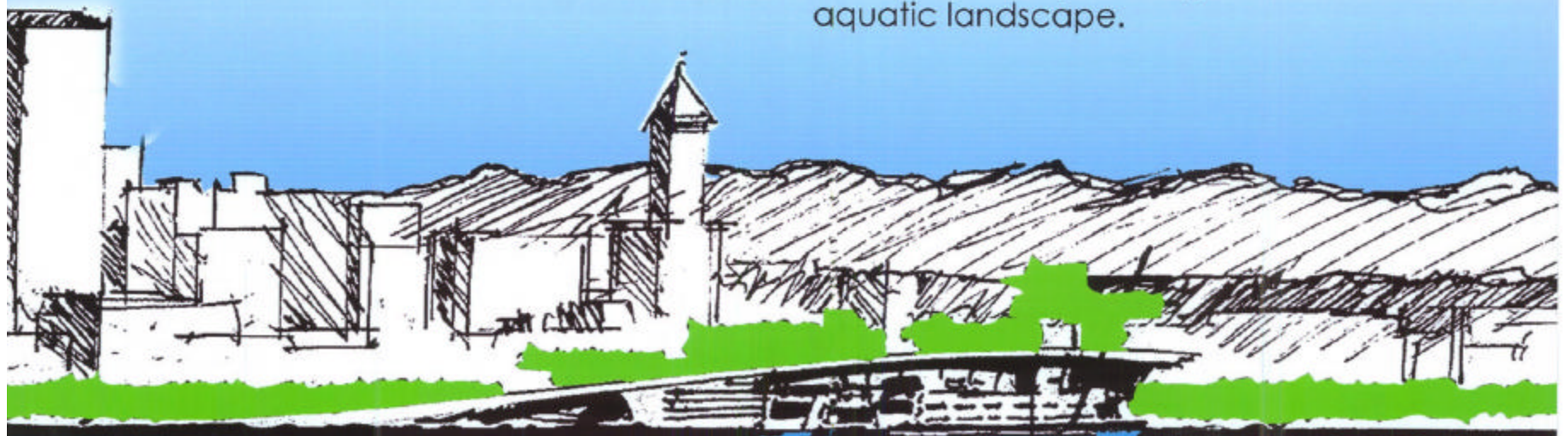
## Seattle Signature – A New Landscape Urbanism

The plan establishes and celebrates a new relationship between Seattle and Elliott Bay. It creates a new ribbon of green that becomes the datum line for appreciating the city from the water - Seattle's Signature.

The Plan creates a new urban realm—a landscape urbanism—where public space, infrastructure, architecture and the environment are brought into a new relationship.

This landscape urbanism creates a world where urban uses and infrastructure are woven together with landscape to create new urban possibilities.

The Seattle Signature Park is not just a park—it is a zone where buildings, car parks, roads slide underneath planes of landscaped public space. These planes bend and twist in response to the specificity of the city. This new realm is not limited to a narrow band. It becomes a zone which extrudes into the fabric of the city and expands into the marine aquatic landscape.



# SEATTLE'S SIGNATURE WATERFRONT



### Team thanks

**EDAW** would like to thank our collaborative partners  
W. G. Hook, Berger/ABAM and local advisors from  
Allied Arts of Seattle and the Port of Seattle,  
who gave us **EDAW +**

- Nancy Bird, EDAW Seattle
- Michael Cannon, EDAW Seattle
- Sandy D'Elia, EDAW San Francisco
- Michael Erickson, EDAW Brisbane
- Sandy Fischer, EDAW Seattle
- Bill Hanaway, EDAW London
- Bill Hook, W.G. Hook
- Stephanie Jones, Port of Seattle
- Louis Klusmeyer, Berger/ABAM
- Siân Llewellyn, EDAW San Francisco
- Richard Marshall, EDAW San Francisco
- Colleen McShane, EDAW Seattle
- Melinda Miller, Port of Seattle
- Tom Smith, EDAW London
- Jill Sterrett, EDAW Seattle
- Bill Vitek, EDAW Denver
- David Yeaworth, Allied Arts of Seattle

